

**BREAKOUT TRACKS AND SESSIONS  
MAY 8, 2002**

**Track A** – Coordination and integration of DOE line and independent oversight and contractor self-assessment under DOE Policy 450.5.

Champions: Milt Johnson, Office of Science  
Ken Powers, Kaiser Hill, Rocky Flats Environmental Technology Site

EH Facilitators: David Stadler  
Ed Blackwood

Moderator

A-1 – Focusing DOE Oversight Efforts

Ken Powers, RF

Goal: A unified DOE oversight model that is risk and performance-based and an integrated Planning approach to improve efficiency.

Potential Outcomes:

1. Established advocate/team to develop an oversight model that complements the ISM model for oversight that is based on performance and risk.
2. Establish advocate/team to identify specific opportunities and approaches for integrating oversight activities building upon the ORP pilot.

A-2 – Strengthening Contractor Self-Assessment Program

Robin Wendt, LBNL

Goal: Identify best practices and consider benefit of internal/external certifications

Potential Outcomes:

1. Establish advocate/team to pull together report/lessons learned/best practices/attributes of an effective contractor self-assessment program.
2. Establish advocate/team to review existing external certification programs and potential concept for internal certification.

Note: See attachment for breakout session questions and program plan actions related to Track A.

**Track B** – Tailoring requirements, standards, and authorization bases to changing or differing DOE missions and activities

Challenge: How to take better advantage of the flexibility built into our requirements system to significantly reduce their redundancy and complexity of DOE and industry requirements, improve understanding and efficient and effective implementation of requirements, and to effectively and efficiently tailor requirements to a diverse and changing set of DOE missions and hazards.

Champions: Kathleen Carlson, Nevada Operations Office  
Alan Parker, Kaiser Hill, Rocky Flats Environmental Technology Site

EH Facilitators: Richard Black  
Tony Eng

Moderator

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| B-1 – Eliminating redundancy between DOE orders and applicable industry standards.   | Dick Black, EH-53                    |
| B-2 – Streamlining authorization bases including tailoring to mission, hazards, and project duration, non-prescriptive performance objectives, and a timely and efficient DOE review and approval process.   | Shirley Olinger, RL                  |
| B-3 – Effectively employing a standards management program to achieve and maintain a standards-based safety system that fully integrates and tailors safety to differing missions and hazards while preventing excessive, complex, or redundant requirements that decrease efficiency and progress without adding value. | Ken Powers, RF<br>Barbara Mazurowksi |
| B-4 – Moving toward “self-governance” through use of nationally recognized experts, commercial standards, and industrial standards and certifications.   | Les Shepard, SNL                     |

Note: See attachment for breakout session questions and program plan actions related to Track B.

**Track C** – Improving the contribution of operating experience, performance monitoring and analysis, and lessons learned to integrated safety management (feedback for improvement).

Challenge: How to make more effective and efficient use of the plethora of operating experience and performance information to support DOE and contractor line management, to continuously improve ISM and safety performance, to prevent recurring events and accidents, and to work collectively to solve generic safety issues or performance problems facing the Department.

Champions: Denny Ruddy, Pantex BWXT  
Bob Pedde, Westinghouse, Savannah River  
Paul Golan, Office of Environmental Management

EH Facilitators: Frank Russo  
Tom Rollow

Moderator

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| C-1 – Re-engineering the occurrence reporting and processing system (ORPS) including overlay on ISM, reducing unnecessary reporting, and consolidating reporting systems.   | Frank Russo, EH       |
| C-2 – Performance metrics and DOE-wide performance annunciator systems.   | Bob Pedde, SR         |
| C-3 – Strengthening the dissemination and implementation of lessons learned, including consolidation of the Headquarters role.  | Keith Christopher, EH |
| C-4 – Establishing and maintaining a data base for best practices, and Pantex pilot and incentivizing implementation.   | Mike Mallory, NV      |
| C-5 - Familiarization of ISSM basics, its implementation (pitfalls and experiences) across the Department in DOE and NNSA sites, tools that can be used to begin or enhance an existing program, and resources and personnel available to assist attendees with their ISSM program. | Ralph Erickson, NNSA  |

Note: See attachment for breakout session questions and program plan actions related to Track C.

**Track D** – Improving the contribution of contracts and subcontracts to the effective implementation of integrated safety management.

Champions: Keith Klein, Richland Operations Office  
Joe Nemec, Bechtel-Jacobs, East Tennessee Technology Park

EH Facilitators: Mark Whitaker  
Frank Tooper

Moderator

D-1 Effective Use of Contract Safety Provisions – Are they working? Clark Gibbs, RL  
Champion: Keith Klein, RL

- Conditional Payment of Fee (A.K.A. Killer Clause): Thoughts on issues and proposed improvements to the current clause will be presented. Feedback and discussion from contractors and DOE managers will be used as the groundwork for the next generation clauses(s). Discussions will center on how various positive and negative incentives or other fee provision affect safety behaviors.
- Integrate Safety into Work Planning and Execution (A.K.A. the ISM Clause): How is the ISM clause working? Experiences and insights from various sites across the complex will be compared and discussed to help gauge the effectiveness of the clause and its use, and determine what changes to the contract clause are needed (if any).

D-2 Next Generation of Contracts – How best to motivate safety behavior David Compton, S-3.1  
Champion: Richard Hopf, ME-60

- Discuss the implications of Richard Hopf's overview of existing flexibility in the Order/Safety management system and presentation of decision trees for safety system and contract design.
- Discuss the implications for safety management of the significant changes currently being considered for the Federal/contractor relationship and the contracts that define it.
- Identify ways to improve the dissemination, sharing, and implementation of contracting lessons learned, best practices, and innovative initiatives as they relate to safety management across the DOE complex.

D-3 Integrated Subcontractor Safety Management – Opportunities for improving the safety envelope  
Champion: Joe Nemec, Bechtel-Jacobs, ETPP

Peter Caswell, ETPP  
Roger Rollins, SPRO

- Plan how to share and implement best practices across the DOE complex to ensure subcontractors conduct work safely by the end of 3<sup>rd</sup> quarter 2002.
- Determine EFCOG role and responsibilities/contractor accountability for implementing best practices.
- Plan how to implement a system to facilitate contractor senior management involvement and accountability for implementing best practices on a continuous basis after 2002.